



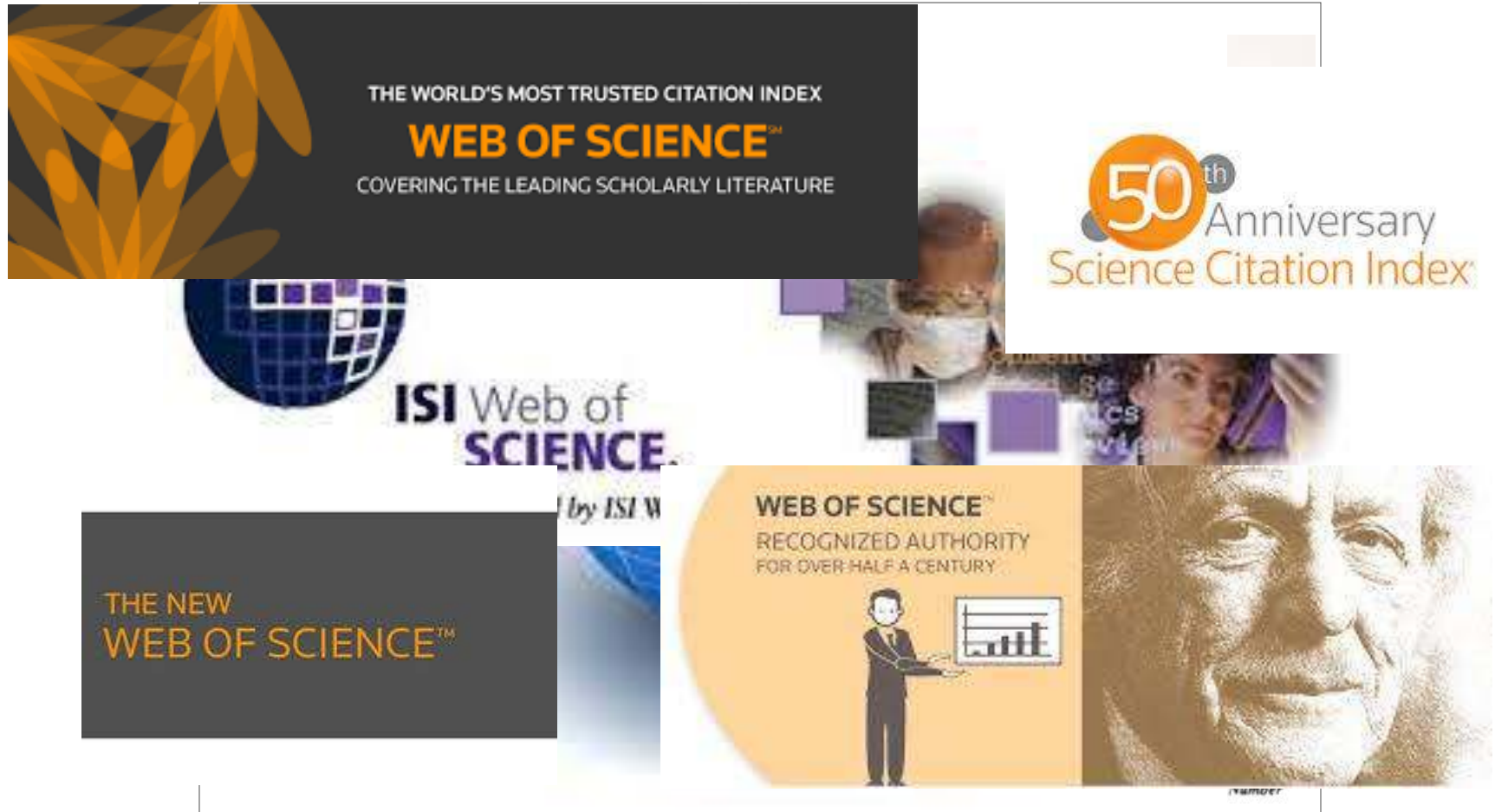
WEB OF SCIENCE

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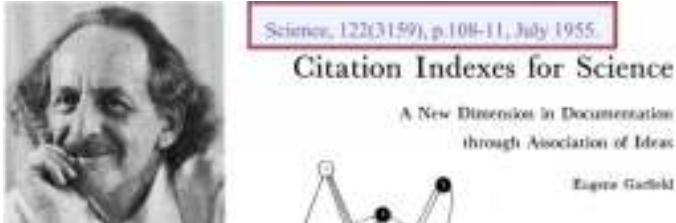


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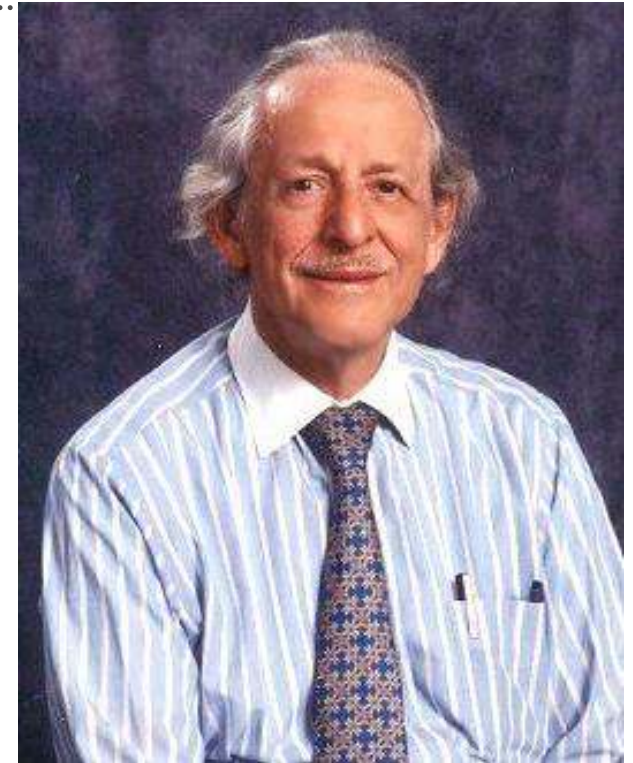
Evolution of the Citation Index



50th Anniversary of Citation Indexing



Original Science Citation Index (SCI) is made commercially available to the research community.



Dr. Eugene Garfield

50th Anniversary
Science Citation Index®



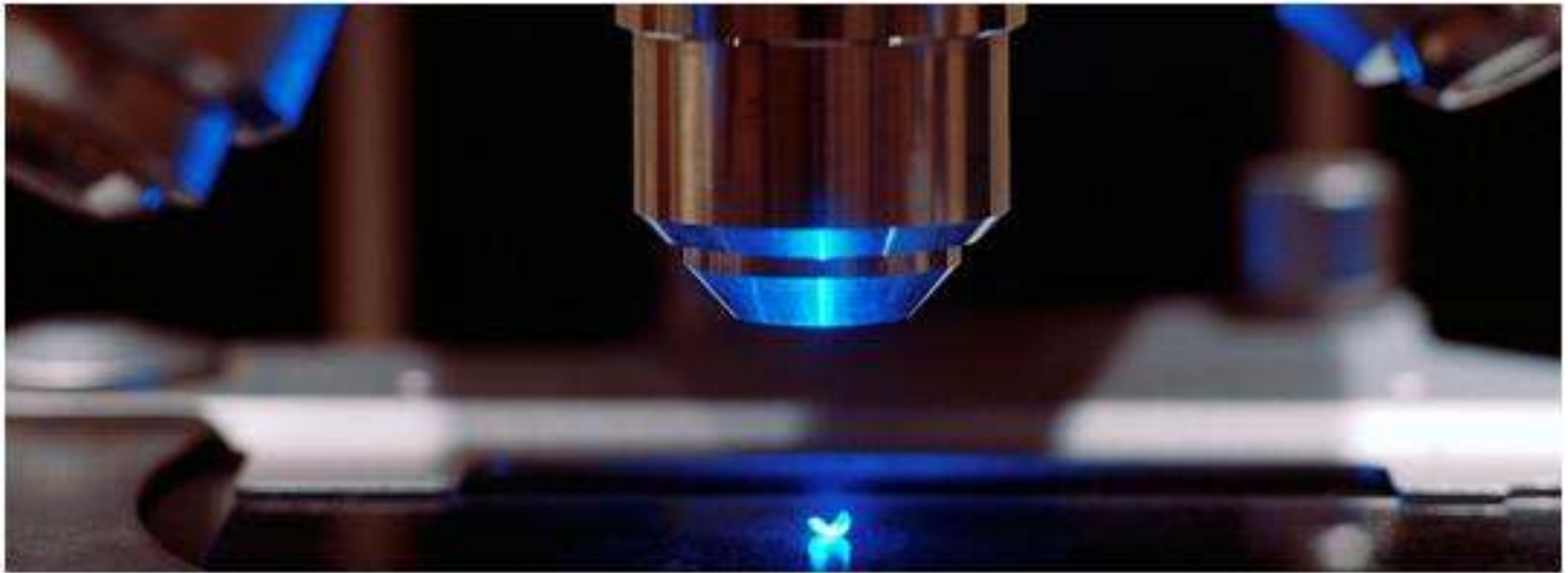
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1964

2014

The Web of Science Core Collection

**The World's Leading
Citation Index**



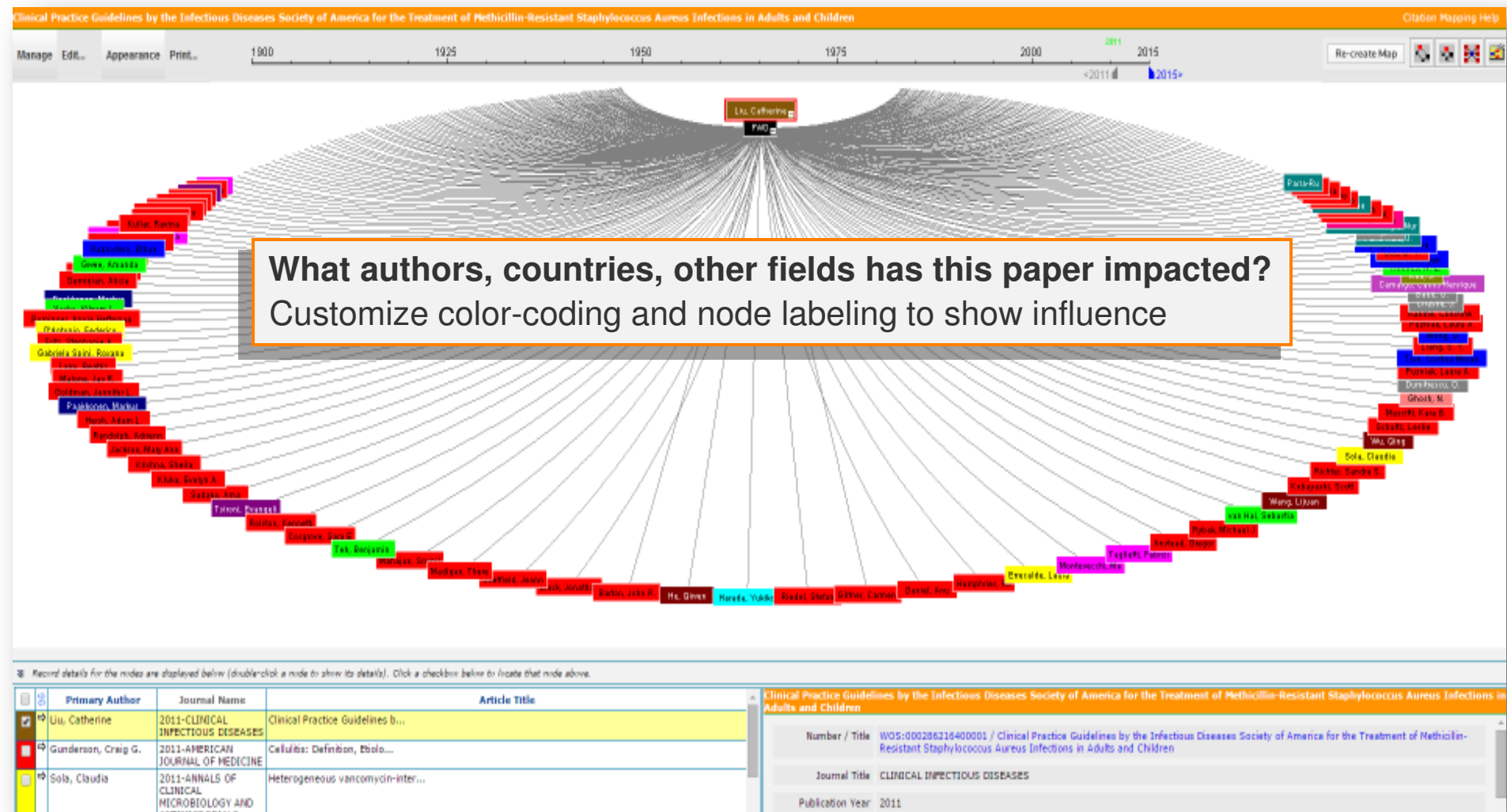
The Web of Science Platform Advantage

The Benefits of the Citation Connection



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Citation Map: Visualize citation activity for a paper



Topic searches apply against fields from all records
(No special expertise needed to benefit from enhanced indexing)

The screenshot shows the Thomson Reuters search interface. A dropdown menu is open, listing various databases: All Databases, Web of Science™ Core Collection, Biological Abstracts®, BIOSIS Citation Index SM, BIOSIS Previews®, CABI: CAB Abstracts® and Global Health®, Chinese Science Citation Database SM, Current Contents Connect®, Data Citation Index SM, Derwent Innovations Index SM, FSTA® - the food science resource, Inspec®, KCI-Korean Journal Database, MEDLINE®, SciELO Citation Index, and Zoological Record®. The search bar contains the text "staph* and resistan*". Below the search bar, there are filters for "TIMESPAN" (All years, From 1864 to 2015) and "MORE SETTINGS". At the bottom, there are links for "Customer Feedback & Support" and "What's New".

<i>Web of Science Core and Regional CI's</i>	Title Abstract Author Keywords KeyWords Plus® in Core
<i>BIOSIS databases</i>	Title, Foreign Title Abstract Major Concepts, Concept Code(s) Taxonomic Data, Disease Data, Chemical Data, ... Miscellaneous Descriptors
<i>Zoological Record</i>	Title, Book Title Abstract Broad Terms Descriptors Data Super Taxa, Systematics, Taxa Notes
<i>Derwent Innovations Index</i>	Title Abstract Equivalent abstracts <i>Title terms</i>
<i>Inspec</i>	Title Abstract Controlled Indexing, Uncontrolled Indexing, Original Indexing Classification Code(s)
<i>CABI</i>	English Title, Foreign Title Abstract Descriptors, Broad Descriptors, Organism Descriptors Geographic Location Identifiers CABICODE Names
<i>Food Science and Technology Abstracts</i>	Title, Foreign Title Abstract Keywords Descriptors Headings Commercial Names
MEDLINE	Title, Vernacular Title Abstract, Other Abstract MeSH Terms Keyword List Chemical, Gene Symbol, Personal Name Subject, Space Flight Mission

The Web of Science platform: Record counts by source

SCIENCE CITATION INDEX EXPANDED 1900-present 46 million	SOCIAL SCIENCE CITATION INDEX 1900-present 8.2 million	ARTS & HUMANITIES CITATION INDEX 1975-present 4.5 million	EMERGING SOURCES CITATION INDEX 2015-present 64,000+
CONF. PROC. CITATION INDEX 1990-present 8.5 million	BOOK CITATION INDEX 2005-present 1 million	CURRENT CHEMICAL REACTIONS 1985-present 235,500	INDEX CHEMICUS 1993-present 400,000
DATA CITATION INDEX 1900-present 5.6 million+	BIOSIS CITATION INDEX 1926-present 24.9 million	ZOOLOGICAL RECORD 1864-present 4.2 million	DERWENT INNOVATIONS INDEX 1963-present 30 million
MEDLINE 1950-present 25.2 million+	REGIONAL CITATION INDEXES SciELO CITATION INDEX 2002-present 477,000 KCI KOREAN JOURNAL DATABASE 1980-present 1 million RUSSIAN CITATION INDEX 2002-present 300,000+		HOSTED CONTENT (Chinese SCD, CABl, Inspec, FSTA) as far back as 1898 31 million additional



= Core Collection



= With platform bundle

Revised Feb 2016



Core Collection

- High-quality, peer-reviewed content with independent, publisher-neutral, unbiased selection processes
- Used by major research institutions, governments and international rankings
- 61 million records: the largest and most consistent citation database; 1 billion cited references, as far back as 1898, all searchable!
- Multidisciplinary: 12,760 Journals, 12,000+ annual conferences (8.5 M records), 70,645 Books
- High quality metadata. Superior collection development: consistent indexing and quality
- 7 language interfaces and also multiple character sets

Citation Indexing today: Thomson Reuters Web of Science

WEB OF SCIENCE™



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1 of 191

Distribution of polycyclic aromatic hydrocarbons (PAHs) in rivers and estuaries in Malaysia: A widespread input of petrogenic PAHs

By: Zakaria, MP (Zakaria, MP); Takada, H (Takada, H); Tsutsumi, S (Tsutsumi, S); Ohno, K (Ohno, K); H (Kumata, H)

ENVIRONMENTAL SCIENCE & TECHNOLOGY

Volume: 36 Issue: 9 Pages: 1907-1918

DOI: 10.1021/es011278+

Published: MAY 1 2002

[View Journal Information](#)

Keywords

KeyWords Plus: PRINCE-WILLIAM-SOUND; WASHINGTON COASTAL SEDIMENTS; NARRAGANSETT BAY; MEDITERRANEAN-SEA; RECENT LAKE-SEDIMENTS; VALDEZ-OIL-SPILL; PETROLEUM-HYDROCARBON SOURCE IDENTIFICATION

Author Information

Reprint Address: Takada, H (reprint author)

Tokyo Univ Agr & Technol, Fac Agr, Lab Organ Geochem, Fuchu, Tokyo 1838509, Japan

Addresses:

Web of Science

“Full Record”

Key information for published research and a gateway to related information.

Times Cited counts can indicate the influence of an article.

Citation Network

214 Times Cited

113 Cited References

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(data from Web of Science™ Core Collection)

All Times Cited Counts

249 in All Databases

214 in Web of Science Core Collection

179 in BIOSIS Citation Index

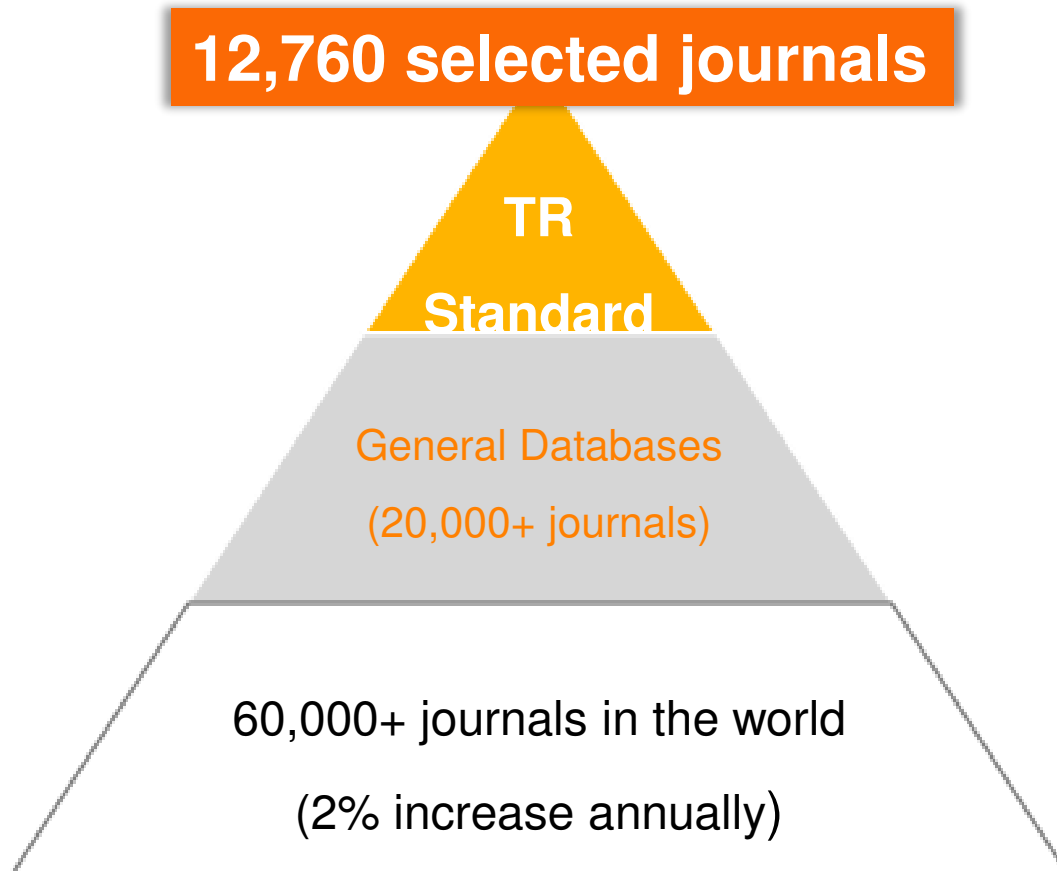
33 in Chinese Science Citation Database

0 in Data Citation Index

2 in SciELO Citation Index

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Journal selection: consistency



Core coverage in the Web of Science is not static

Each year approximately 3,500 journals are evaluated

Publisher Neutral; Independent evaluation

Web of Science Core Collection Journal selection

Key Points of Evaluation



Journal
Publishing
Standards



Editorial
Content



International
Diversity



Citation
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comprehensive coverage of the world's
most important and influential journals

<http://wokinfo.com/essays/journal-selection-process/>



Our Editorial Team

- **Uniformity of judgment**
- Continuous checking during different process steps for monitoring current content



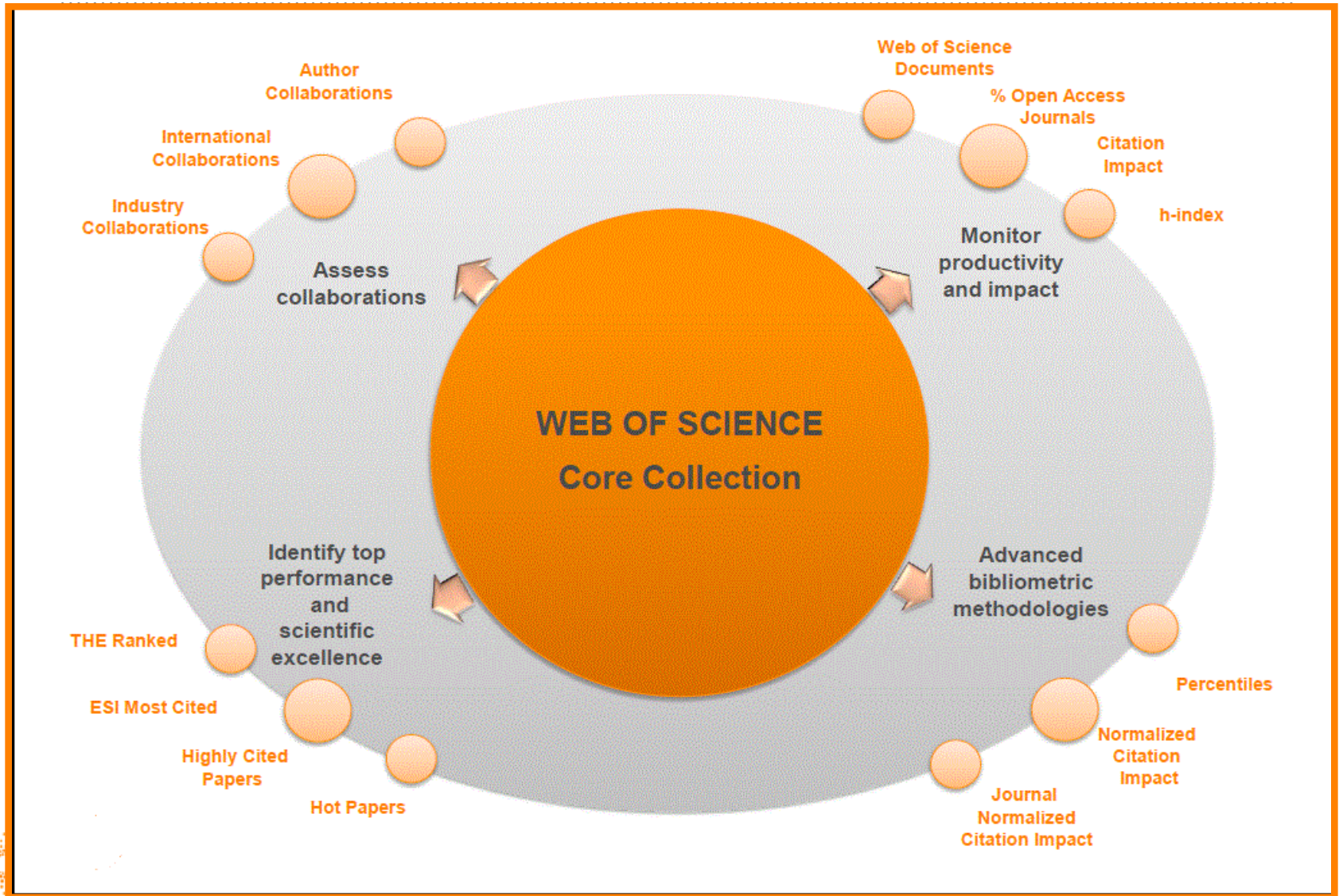
- Around 150 years of experience in their roles
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No conflicts of interest

No national boards.
Regional publications covered with a slightly different strategy.

See REGIONAL INDEXES

Web of Science Core Collection Informs research analysis



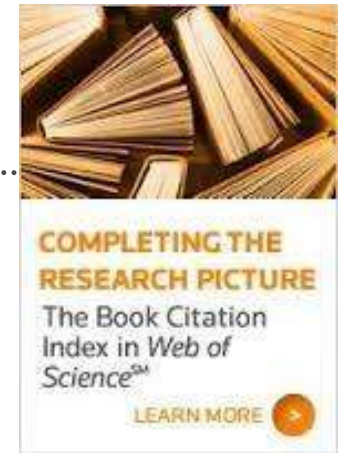
Conference Proceedings Citation Index

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Book Citation Index

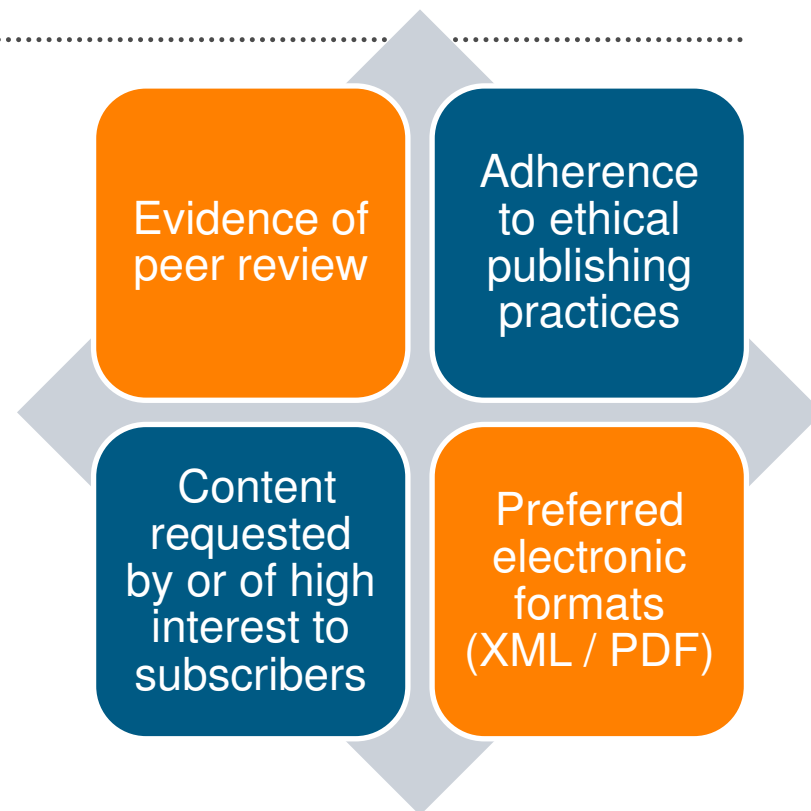
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Thank you



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